PATENT APPLICATION

## SERIAL NO. 10/643,006

## IN THE UNITED STATES PATENT & TRADEMARK OFFICE

Applicant: LOVETT et al. Examiner: Nguyen, H. Serial No.: 10/643.006 Group Art Unit: 3736 August 18, 2003 Filed: Docket No.: GUID.060PA

Confirmation No: 2975 Customer No : 51294

Title: SLEEP STATE CLASSIFICATION

> CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this paper is being electronically transmitted by EFS-WEB to the United States Patent and Trademark Office on April 15, 2011.

> > By:/Tracey M. Dotter/

Tracey M. Dotter

## AMENDMENT & RESPONSE UNDER 37 C.F.R. \$1.111

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

In response to the Office Action dated January 21, 2011, setting a three month shortened statutory period for response. Applicants submit the present amendment and response under 37 C.F.R. §1.111.

In this paper, claims 86 and 104 are being amended, and no claims are being canceled or added. Claims 86-89, 91-93, 95-99, 101-107, 109, 112-119, and 121-123 thus remain pending in the application. Applicants respectfully request reconsideration and allowance of all pending claims.

AMENDMENTS TO THE SPECIFICATION begin on page 2 of this paper.

AMENDMENTS TO THE CLAIMS begin on page 5 of this paper.

REMARKS/ARGUMENTS begin on page 11 of this paper.